

Title (en)
SYSTEM MANAGEMENT MODE PRIVILEGE ARCHITECTURE

Title (de)
PRIVILEGIENARCHITEKTUR FÜR SYSTEMMANAGEMENTMODUS

Title (fr)
ARCHITECTURE DE PRIVILÈGES DE MODE DE GESTION DE SYSTÈME

Publication
EP 3314516 A4 20190109 (EN)

Application
EP 16888371 A 20160126

Priority
US 2016014908 W 20160126

Abstract (en)
[origin: WO2017131635A1] In one example, a system for a system management mode (SMM) privilege architecture includes a computing device comprising: a first portion of SMM instructions to set up a number of resources and implement a privilege architecture for the SMM of a computing device and a second portion of SMM instructions to execute a number of functions during the SMM of the computing device, wherein the privilege architecture assigns the first portion of SMM instructions to a first privilege level and assigns the second portion of SMM instructions to a second privilege level.

IPC 8 full level
G06F 21/57 (2013.01); **G06F 21/53** (2013.01); **G06F 21/62** (2013.01); **G06F 21/74** (2013.01)

CPC (source: EP US)
G06F 21/53 (2013.01 - US); **G06F 21/57** (2013.01 - EP US); **G06F 21/577** (2013.01 - US); **G06F 21/6218** (2013.01 - US);
G06F 21/629 (2013.01 - US); **G06F 21/74** (2013.01 - EP US); **G06F 2221/2141** (2013.01 - EP US); **G06F 2221/2149** (2013.01 - EP US)

Citation (search report)

- [X] US 2003229794 A1 20031211 - SUTTON JAMES A [US], et al
- [X] US 2012216242 A1 20120823 - UNER ERIC RIDVAN [US], et al
- See references of WO 2017131635A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2017131635 A1 20170803; BR 112018010584 A2 20181127; CN 108292339 A 20180717; CN 108292339 B 20220211;
EP 3314516 A1 20180502; EP 3314516 A4 20190109; EP 3314516 B1 20220413; US 10747873 B2 20200818; US 2018322277 A1 20181108

DOCDB simple family (application)
US 2016014908 W 20160126; BR 112018010584 A 20160126; CN 201680066859 A 20160126; EP 16888371 A 20160126;
US 201615747983 A 20160126